

STATUS OF THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (Currently Amended) A system for repairing dents in automotive bumpers, comprised of:
 - a support frame;
 - a mounting ~~surface~~;
 - ~~————a positioning mechanism on said mounting surface~~ table having a resilient mounting surface affixed to said support frame for supporting a bumper;
 - an adjustable positioning mechanism for positioning a bumper in the appropriate position on said mounting table;
 - a top rail mounted on said support frame;
 - a press suspended from said support frame on said top rail;
 - a tool head attachable to said press for holding at least one tool for pressing dents out of a bumper; whereby a bumper may be positioned on said mounting ~~surface~~ table below said press so said tool head presses a deformation smooth on ~~said~~ a bumper.
2. (Currently Amended) The system of claim 1 wherein said system includes:
 - a hydraulic power supply unit to operate said press.
3. (Currently Amended) The system of claim 1 wherein said system includes:
 - a pneumatic supply unit to operate said press.
4. (Original) The system of claim 1 wherein said system includes:
 - a pivotable mechanism for supporting said top rail for pivoting movement relative to said support frame.
5. (Currently Amended) The system of claim 1 wherein said ~~system~~ adjustable positioning mechanism includes:

a plurality of holes formed in said mounting ~~surface; and~~
~~—— said positioning mechanism utilizes said plurality of holes~~ table; and
at least one pin insertable in said plurality of holes for controlling the position of a bumper.

6. (Currently Amended) The system of claim 1 wherein said system further includes:
a mounting mechanism mounting said top rail to said support frame for allowing said
press to move relative to said support frame.

7. (Original) The system of claim 1 wherein said system further includes:
a mounting mechanism for mounting said press on said top rail and allowing said press to
adjustably move relative to said top rail.

8.(Original) The system of claim 1 wherein said system includes:
a mounting mechanism for mounting said system in the bed of a truck.

9. (Original) The system of claim 1 wherein said support frame includes
a bottom rail upon which said mounting table may be removably positioned thereon.

10. (Currently Amended) The system of claim 9 wherein said bottom rail further
comprises
at least one ~~balancing~~ leveling element substantially perpendicular to said bottom rail to
stabilize said system.

11. The system of claim 1 wherein said system includes:
a plurality of said tool heads; and
each of said tool heads having a differing configuration to press deformations in a
bumper depending on the size, location and style of bumper.

12. (Currently Amended) A method for repairing deformations to bumpers using a
press system having a mounting table below a top rail on a support frame with a press suspended

from said top rail and an adjustable positioning mechanism for poisoning a bumper on said mounting table, said method comprising the steps ~~comprised~~ of:

- placing a deformed bumper on a said mounting table surface;
- positioning said mounting table surface below a said support frame;
- ~~suspending a hydraulic press from said support frame;~~
- positioning said ~~hydraulic~~ press directly above a dent located on ~~said~~ the deformed bumper;
- attaching a tool head suitable for pressing out a dent in a metallic surface to the distal end of said ~~hydraulic~~ press;
- actuating said ~~hydraulic~~ press and thereby applying force against the dented area of ~~said~~ the deformed bumper, and;
- repeating said actuation until ~~said~~ the deformed bumper is restored to its original shape.

13. (Currently Amended) The method of claim 12 wherein said suspending a hydraulic press includes:

- providing said support frame with a continuous channel and a top portion;
- providing a plate on a top portion of said press;
- placing said ~~hydraulic~~ press within a said continuous channel on said support frame; and
- affixing the edges of said plate on said ~~hydraulic~~ press against said top portion of said support frame.

14. (Currently Amended) The method of claim 12 further comprising repeating said actuating said ~~hydraulic~~ press on the opposite side as the one selected in placing a deformed bumper on a mounting table surface.

15. (Currently Amended) The method of claim 12 wherein attaching a tool may be selected from a plurality of available tools attachable to a tool head on the distal end of said ~~hydraulic~~ press.

16. (Currently Amended) The method of claim 12 wherein said ~~hydraulic~~ press is ~~pivotal~~ pivotally mounted to said support frame.

17. (Original) The method of claim 12 wherein said method further includes:
placing leveling blocks relative to the bumper to place the bumper in the proper position relative to said tool head.

18. (New) The system of claim 1 wherein said adjustable position mechanism includes:

at least one leveling block to support a bumper in a correct position.

19. (New) A system for repairing dents in automotive bumpers, comprised of:
a support frame;
a mounting mechanism for mounting said support frame in a vehicle;
a mounting table having a resilient mounting surface affixed to said support frame for supporting a bumper;
an adjustable positioning mechanism for positioning a bumper in the appropriate position on said mounting table;
a top rail mounted on said support frame;
a press suspended from said support frame on said top rail;
a tool head attachable to said press for holding at least one tool for pressing dents out of a bumper; whereby a bumper may be positioned on said mounting table below said press so said tool head presses a deformation smooth on a bumper.

20. (New) The system of claim 19 wherein said system includes:
a pivotable mechanism for supporting said top rail for pivoting movement relative to said support frame.

21. (New) The system of claim 19 wherein said adjustable positioning mechanism includes:
a plurality of holes formed in said mounting table; and
at least one pin insertable in said plurality of holes for controlling the position of a bumper on said mounting table.

22. (New) The system of claim 1 wherein said system further includes:
a mounting mechanism for mounting said press on said top rail and allowing said press to
adjustably move relative to said top rail.

24. (New) The system of claim 19 wherein said system includes:
a plurality of said tool heads; and
each of said tool heads having a differing configuration to press deformations in a
bumper depending on the size, location and style of bumper.

25. (New) The system of claim 19 wherein said adjustable position mechanism
includes:
at least one leveling block to support a bumper in a correct position.